

Cluster : IMAGINEO
Bases : DWPI, EPAT, IFIPAT, PCTPAT

1 - GB2188274/PN/XPN - 1

Terme(s) absent(s) de l'index/PN-EPAT : GB2188274
Terme(s) absent(s) de l'index/XPN-EPAT : GB2188274
Terme(s) absent(s) de l'index/PN-IFIPAT : GB2188274
Terme(s) absent(s) de l'index/XPN-IFIPAT : GB2188274
Terme(s) absent(s) de l'index/PN-PCTPAT : GB2188274
Terme(s) absent(s) de l'index/XPN-PCTPAT : GB2188274

DWPI	1
EPAT	0
IFIPAT	0
PCTPAT	0

** Question 1, nombre de reponses 1

Doc. 1 de qu 1 depuis DWPI au format MAX

1/1 DWPI

(C) Datasheet

Titre *Tubing inhibited polyethylene film mfr. - by supplying volatile corrosion inhibitor to inside of expanded tubing*

Données de publication

N° de publication

WO8607004 A 19861204 DW1986-50 Rus 18p * AP: 1985WO-SU00044 19850523 DSNW: DK FI GB HU NL SE

SE8700228 A 19870121 DW1987-15

NL8520249 A 19870401 DW1987-18 AP: 1985NL-0020249 19850523

HUT041673 T 19870528 DW1987-25

→ DE3545473 A 19870702 DW1987-27 AP: 1985DE-3545473 19851220 → Translation attached

FR2592834 A 19870717 DW1987-35 AP: 1986FR-0000429 19860114

→ GB2188274 A 19870930 DW1987-39 AP: 1987GB-0000626 19850529

DK8700345 A 19870122 DW1987-44

FI8700280 A 19870122 DW1987-44

CS8504948 A 19880315 DW1988-17

CH-670216 A 19890531 DW1989-26

GB2188274 B 19890726 DW1989-30 AP: 1985GB-0000626 19850523

IT1182102 B 19870930 DW1990-39 #

Numéro de Priorité

1985WO-SU00044 19850523; 1985DE-3545473 19851220; 1986FR-0000429 19860114; 1987GB-0000626 19850529;
1985GB-0000626 19850523; 1985NL-0020249 19850523

Nbre de Pays Couverts 11

Nbre de Publications 13

Brevets Cités SU-827496; SU-859178

CIB

B29C-023/00 B29C-047/20 B29C-049/04 B29C-055/28 B29D-023/00 B29K-023/00 C08J-005/18 C08K-005/17 C08L-023/06
C08L-091/00 C09D-005/08 E04B-001/64

Résumé

Basic

WO8607004 A Tubing inhibited polyethylene film is formed by extruding polyethylene plasticised with mineral oil in a wt. ratio of 75-85:25-15; swelling the resulting film tubing with air; and supplying an oil-soluble volatile corrosion inhibitor to the inside of the tubing.

Specifically the corrosion inhibitor is supplied in vapour form with the air used for swelling the tubing; or is supplied in liq. form as a spray in an electric field of 2-10 kV/cm with a spray rate of 15-40 g/min.

USE/ADVANTAGE - As packaging film and as protective film for metallic surfaces etc. Method is efficient in its use of corrosion inhibitor and a high quality prod. is obtd. (18pp Dwg.No.0/0)

Equiv. Angl.

GB2188274 B A process for producing a tubular inhibited polyethylene film by extruding a polyethylene melt, subsequently blowing-up the resulting polyethylene tube with air and introducing a volatile corrosion inhibitor into the tube cavity, characterised in that in the course of extrusion use is made of polyethylene plasticised with a mineral oil within the range 75-85:25-15 and that, as the volatile corrosion inhibitor use is made of an oil-soluble corrosion inhibitor.

Déposant & Inventeur(s)

Déposant (ABME=) AS BELO METAL POLYM

Inventeurs LIBERRMAN SY; PINCHUK LS; RECHITS GV; VERTYACHIK IM; VORONEZHTS JI

Codes d'accès

Numéro 1986-332034 [50]

No. Sec. C1986-144001

Codes

Codes Manuels CPI: A04-G02C A08-P08 A11-B07B A11-C04D A12-P01A M14-F01

Classes Derwent A17 A32 M14 Q43

Codes de mise à jour

Code de mise à jour 1986-50

Code Mise à Jour Equivalents

1987-15; 1987-18; 1987-25; 1987-27; 1987-35; 1987-39; 1987-44; 1988-17; 1989-26; 1989-30; 1990-39

1/4 DWPI

Titre

Water-tight, corrosion-inhibiting packaging material for shipping purposes - has base sheet coated with paraffin or wax containing corrosion inhibitor for ferrous and/or non-ferrous metals

Données de publication

Nº de publication DE29807443 **UI** 19980820 **DW1998-39** **B65D-065/38** **7p** * **AP: 1998DE-2007443** **19980424**

Numéro de Priorité 1998DE-2007443 19980424

Nbre de Pays Couverts 1

Nbre de Publications 1

CIB B65D-065/38 B65D-065/42 B65D-081/26 D21H-027/00

Résumé

Basic

DE29807443 U Packaging material for shipping purposes, especially for protection against water penetration, has a base sheet and paraffin or wax coating(s) containing corrosion inhibitor for ferrous and/or non-ferrous metals.

ADVANTAGE - Various aluminium composite films are normally used for protection against corrosion and for export packaging, whilst composite films are used as barriers against diffusion of moisture in the air. Desiccants or (volatile) corrosion inhibitors may be included in the package. Some volatile corrosion inhibitors used for impregnating paper and other bases are water-soluble, with the result that the package can become soaked by condensed moisture, which leads to corrosion. This is partly avoided by backing the paper with plastics film, e.g. polyethylene or polypropylene, or with paraffin wax. This material is cheap and water-tight. (Dwg.0/0)

Déposant & Inventeur(s)

Déposant (NAWR-) NAWROT GMBH SPEZIALPAPIER & FOLIENFABRIK

Codes d'accès

Numéro 1998-448630 [39]

No. Sec. C1998-136101

No. Sec. N1998-349816

Codes

Codes Manuels

CPI: A12-P01 E05-G03A E05-G03D E06-D08 E07-D09C E07-D13C E07-E03 E10-A01 E10-A04A E10-A09B E10-A10A E10-A13A2 E10-A13B2 E10-B03A E10-B04 E10-D01D E10-H01B E31-H05 G02-A05E M14-K

Classes Derwent A92 E19 G02 M14 Q34

Codes de mise à jour

Code de mise à jour 1998-39

2/4 DWPI

Titre

Shuttering beam-joining equipment - comprises links inserted between beam ends and secured by wedge to them

Données de publication

Nº de publication

DD-247038 A 19870624 DW1987-45 * AP: 1986DD-0287377 19860227

Numéro de Priorité

1986DD-0287377 19860227

Nbre de Pays Couverts

1

Nbre de Publications

1

CIB

E04G-017/02

Résumé

Basic

DD-247038 A The equipment joins shuttering beams, particularly wooden ones of I-sections, together in the lengthwise direction, to resist bending loads. It comprises two links, inserted at the ends between two beams and positively secured to them by a wedge. (1)

Déposant & Inventeur(s)

Déposant

(OSTB-) VEB BAU OST

Inventeurs

KLINGE M; KOSSUROK J

Codes d'accès

Numéro

1987-314177 [45]

No. Sec.

N1987-235086

Codes

Classes Derwent

Q46

Codes de mise à jour

Code de mise à jour

1987-45

3/4 DWPI

Titre

Anticorrosion material - contains mineral oil, polyethylene and contact and/or volatile type corrosion inhibitor

Données de publication

N° de publication

WO8607077 A 19861204 DW1986-50 Rus 17p * AP: 1985WO-SU00040 19850523 DSNW: DK FI GB HU NL SE
SE8700096 A 19870113 DW1987-15
NL8520247 A 19870401 DW1987-18 AP: 1985NL-0020247 19850523
DE3542148 A 19870604 DW1987-23 AP: 1985DE-3542148 19851128
FR2590910 A 19870605 DW1987-29 AP: 1985FR-0017790 19851202
GB2187466 A 19870909 DW1987-36 AP: 1985GB-0000299 19850523
DK8700344 A 19870122 DW1987-44
FI8700270 A 19870122 DW1987-44
HUT043334 T 19871028 DW1987-47
SE-452770 B 19871214 DW1988-01
CS8504947 A 19880315 DW1988-17
CH-665845 A 19880615 DW1988-28
GB2187466 B 19890913 DW1989-37
IT1188207 B 19880107 DW1990-45 #

Numéro de Priorité

1985WO-SU00040 19850523; 1985DE-3542148 19851128; 1985FR-0017790 19851202; 1985GB-0000299 19850523;
1985NL-0020247 19850523

Nbre de Pays Couverts

11

Nbre de Publications

14

Brevets Cités

SU-566458; SU-761537

CIB

B65D-081/26 C08K-005/17 C08K-009/00 C08L-023/06 C08L-091/00 C09D-005/08 C09K-003/10 C23F-011/10 C23F-015/00

Résumé

Basic

WO8607077 A Anticorrosion material consists of (in wt.%) mineral oil 20-45, an oil-sol. corrosion inhibitor (I) 2-50, and polyethylene the balance. (I) is: a contact corrosion inhibitor consisting of a sulphonated or nitrated mineral oil or the neutralisation prod. of these with an alkali or Ca(OH)2; or the neutralisation prod. of sulphated mineral oil with urea; or synthetic or natural fatty acid distn. vat residues or the condensation prod. of these with organic amines; or the condensation prod. of alkenylsuccinic anhydride and urea. Or (I) is a volatile corrosion inhibitor comprising the salt of (di)cyclo-hexylamine and an organic acid or a hetero-alkylated lower amine. Or (I) is a mixt. of contact and volatile corrosion inhibitors.

USE/ADVANTAGE - In hermetising structures such as gaskets, sealing rings, etc. and in anticorrosion coatings for metallic packagings etc. Material has effective, long-lasting anticorrosion properties. (17pp Dwg.No.0/0)

Equiv. Angl.

GB2187466 B An anticorrosive material comprising polyethylene plasticised with a mineral oil and containing as an oil-soluble corrosion inhibitor, (a) contact corrosion inhibitor selected from: a sulphonated or nitrated mineral oil, or a product of neutralisation or a sulphonated or a nitrated mineral oil with an alkali, or a product of neutralisation of a sulphonated mineral oil with urea, or bottoms from distillation of synthetic or naturally occurring fatty acids, or products of condensation of said bottoms with organic amines, or a product of condensation of an alkenylsuccinic anhydride and urea, or (b) a volatile corrosion inhibitor selected from: a salt of dicyclohexylamine and an organic acid, or tertiary amine having a nitrile group, or (c) a mixture of both contact (a) and volatile (b) corrosion inhibitors, the proportions of the anticorrosive material components being as follows: per cent by weight: mineral oil, 20-45, oil-soluble corrosion inhibitor 2-50, polyethylene the balance. ()

Déposant & Inventeur(s)

Déposant

(ANAL=) ANALYT EQUIP RES
(ABME=) AS BELO MECH METAL
(GOLD/) GOLDADE VA

Inventeurs

LVOV AA; NEVERO AS; PARAKLOV VP; PINCHUK LS; USS VS; ZOTOVITS YM

Codes d'accès

Numéro

1986-332086 [50]

No. Sec.

C1986-144032

Codes

Codes Manuels

CPI: A04-G02E A12-B04F A12-H08 G02-A05E H08-D M14-F02

Classes Derwent

A82 G02 H08 M14 Q34

Codes de mise à jour

Code de mise à jour

1986-50

Code Mise à Jour Equivalents

1987-15; 1987-18; 1987-23; 1987-29; 1987-36; 1987-44; 1987-47; 1988-01; 1988-17; 1988-28; 1989-37; 1990-45

4/4 DWPI

Titre *Prod'n. of anti-corrosion agent coated air-cushion plastic film - for sealed packaging of metal goods*

Données de publication

N° de publication

DE3417149 A 19851219 DW1986-01 * AP: 1984DE-3417149 19840509

Numéro de Priorité

1984DE-3417149 19840509

Nbre de Pays Couverts

1

Nbre de Publications

1

CIB

B32B-003/12 B65B-055/00 C08J-005/18 C08J-007/04 C08L-023/04 C08L-027/06 C09D-005/08

Résumé

Basic

DE3417149 A Synthetic plastic anti-corrosion film contains an anti-corrosion agent applied as a coating on a previously corona treated film. Pref. the plastic film is only partly coated in strips, permitting subsequent sealing of the film. The film is pref. a polyethylene, foamed film or PVC film esp. an air cushion film where the anti-corrosion agent is applied on the total surface of the simpler side.

The air-cushion film may be produced using deep draw rolls in the usual way and welded to another non-coated identical plastic film.

Specifically claimed is use of dicyclohexylammonium nitrite, cyclohexyl ammonium N- cyclohexyl-carbonate, quinidine nitrate, urea and/or¹ sodium benzoate and other components of a heat-sealable lacquer, ethanol as solvent and/or other processing aids and additives.

USE - The films are useful for prodn. of sealed packaging bags and wrapping, box inserts, sacks and box covers.

Déposant & Inventeur(s)

Déposant

(MDVP-) MDV PAPIERVEREDELUNG

(PEPA-) PE-PACK KUNSTSTOFF

Inventeurs

DAHLEIMER L; SCHENZ L; VONTRUCHSE HM

Codes d'accès

Numéro

1986-000461 [01]

No. Sec.

C1986-003216

No. Sec.

N1986-000325

Codes

Codes Manuels

CPI: A04-E02E A04-G02E2 A08-A01 A11-C04B A12-P01 A12-S04A1 A12-S04C A12-S06B E05-S E06-D02 E06-D04 E10-A13B E10-B04E E10-C04C E31-H05 E31-N05 M14-K

Classes Derwent

A92 E19 M14 P73 Q31

Codes de mise à jour

Code de mise à jour

1986-01